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SENNIGER, POWERS, LEAVITT & ROEDEL  
ATTORNEYS AT LAW

ONE METROPOLITAN SQUARE  
16TH FLOOR  
ST. LOUIS, MISSOURI 63102  
314-231-5400

FACSIMILE 314-231-4342  
http://www.senniger.com

PATENTS, TRADEMARKS, COPYRIGHTS  
AND RELATED MATTERS

OF COUNSEL  
IRVING POWERS  
DONALD G. LEAVITT  
RICHARD G. HEYWOOD

STUART N. SENNIGER  
(1921-1997)

March 30, 2001

GOVINO  
ALLEN  
BAIN  
BARTTA, JR.  
BLOSSER  
BODENHAUSEN  
BRIDGE  
CUTLER, PH.D.  
SARAH J. CHICKOS  
J. BENNETT CLARK  
JENNIFER E. COOK  
DAVID E. CRAWFORD, JR.  
MATTHEW L. CUTLER  
JAMES E. DAVIS  
KATHRYN J. DOTY  
ROBERT M. EVANS, JR.  
PAUL I.J. FLEISCHUT  
MICHAEL E. GODAR  
CHRISTOPHER M. GOFF  
DAVID W. HARLAN  
JAMES D. HARPER

EDWARD J. HEJLEK  
KAREN Y. HUI  
KURT F. JAMES  
VINCENT M. KEIL  
ANTHONY R. KINNEY  
BRIAN P. KLEIN  
WILLIAM E. LAHEY  
PAUL A. MADDOCK  
JULIE J. McMURRY  
MICHAEL G. MUNSELL  
DEBRA D. NYE  
WILLIAM D. O'NEILL  
KATHLEEN M. PETRILLO  
LAURA R. POLCYN  
KEITH A. RABENBERG  
STEVEN M. RITCHEY  
JOHN K. ROEDEL, JR.  
RICHARD A. SCHUTH  
MEG MARSHALL THOMAS  
MICHAEL J. THOMAS  
DONALD W. TUEGEL

UTILITY PATENT APPLICATION TRANSMITTAL  
(new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: TDTD 10465.1  
First Named Inventor: Kevin Horner-Richardson  
Title: Plasma Arc Torch and Method for Improved Life  
of Plasma Arc Torch Consumable Parts  
Express Mail Label Number: EL 73208916 US

TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form  
(original and duplicate)
2. ☐ Applicant claims small entity status
3. ☒ Specification [Total Pages 55]
4. ☒ Drawings [Total Sheets 15]
5. Oath or Declaration [Total Pages 5]
  - a. ☐ Newly executed (original or copy)  
☒ New (unexecuted)
  - b. ☐ Copy from a prior application  
(for continuation/divisional with  
Box 19 completed)
    - i. ☐ DELETION OF INVENTOR(s)  
Signed statement attached  
deleting inventor(s) named  
in prior application.

JC929 U.S. PTO  
09/02/1968  
03/30/01

6. ☐ Incorporation By Reference  
(useable if Box 5b is marked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

7. ☒ Application Data Sheet
8. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
12. ☐ English Translation Document (if applicable)
13. ☐ IDS with PTO-1449 ☐ Copies of IDS Citations
14. ☐ Preliminary Amendment
15. ☒ Return Receipt Postcard
16. ☐ Request and Certification for Non-Publication. Form PTO/SB/35 is attached.
17. ☐ Certified Copy of Priority Document(s) if foreign priority is claimed
18. ☐ Other: \_\_\_\_\_

**IF A CONTINUING APPLICATION, CHECK APPROPRIATE  
BOXES AND SUPPLY THE REQUISITE INFORMATION**

19. ☐ Continuation ☐ Divisional ☐ Continuation-in-Part  
of prior application No.: \_\_\_\_\_
- ☒ Complete Application based on provisional Application  
No. 60/193,820

Prior application information: Examiner:  
Group Art Unit:

CORRESPONDENCE ADDRESS

20. Correspondence Address: Customer Number 321  
Attention: Richard L. Bridge

Respectfully submitted,



Richard L. Bridge, Reg. No. 40,529

RLB/psm

**FEE TRANSMITTAL**

TITLE: Plasma Arc Torch and Method for Improved Life  
of Plasma Arc Torch Consumable Parts  
First Named Inventor Kevin Horner-Richardson  
Attorney Docket Number TDTD 10465.1

**METHOD OF PAYMENT**

1. ☐ The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345.
- ☐ The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17 to Deposit Account No. 19-1345.
- ☐ Applicant claims small entity status.
2. ☒ Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.

**FEE CALCULATION**

1. ☒ BASIC FILING FEE Subtotal (1) \$ 710.00  
(Type: Utility)
2. ☒ EXTRA CLAIM FEES Subtotal (2) \$ 1,950.00
- Total Claims 75  
Independent Claims 15  
Multiple Dependent Claims
3. ☐ ADDITIONAL FEES Subtotal (3) \$
- ☐ Surcharge - late filing fee or oath  
☐ Surcharge - late provisional filing fee or cover sheet  
☐ Extension for reply within          month  
☐ Notice of Appeal  
☐ Filing a Brief in Support of an appeal  
☐ Request for ex parte Reexamination  
☐ Petitions to the Commissioner  
☐ Submission of Information Disclosure Statement  
☐ Recording each patent assignment per property  
☐ Request for Continued Examination  
☐ Other:

TOTAL AMOUNT OF PAYMENT \$ 2,660.00

Richard L. Bridge 3/30/01  
Richard L. Bridge, Reg. No. 40,529 Date

RLB/psm

Express Mail Label No. EL 732089516 US